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EP 2 444 440 A3

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- (54) **Polyester compositions containing cyclobutanediol having high glass transition temperature and articles made therefrom**
- (57) Described are polyester compositions comprising at least one polyester which comprises terephthalic acid residues, 2,2,4,4-tetramethyl-1,3-cyclobutanediol, and cyclohexanedimethanol, wherein the inherent viscosity and the T_g of the polyester provides for certain polyester properties. The polyesters may be manufactured into articles such as fibers, films, bottles or sheets.

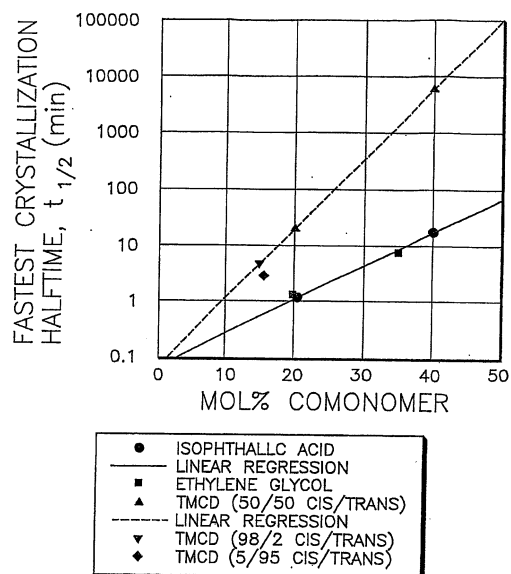


Fig. 1



EUROPEAN SEARCH REPORT

Application Number
EP 11 00 3009

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Place of search Munich		Date of completion of the search 4 September 2014	Examiner Lauteschlaeger, S
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ----- & : member of the same patent family, corresponding document	

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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5

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82